



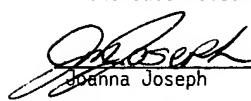
Attorney Docket No. 05454/LH

IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE

Applicant(s) : Karl Stefan ELMQVIST e  
Serial No. : 10/542,871  
Filed : 20 Mar 2006  
Art Unit : 3723

CERTIFICATE OF MAILING

I hereby certify this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope addressed to: Asst. Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 on the date noted below.

  
JoAnna Joseph

Dated: September 6, 2006

**REQUEST FOR CORRECTED  
FILING RECEIPT**

Commissioner of Patents

**ATTN: APPLICATIONS BRANCH**

Sir:

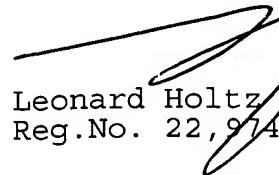
Please issue a corrected Filing Receipt correcting the error indicated in handwriting on the accompanying copy. Please also correct the Patent Office records.

Under Applicant(s), correct the last name of the first named inventor to --Elmqvist--.

Enclosed are (1) copy of our transmittal letter dated July 20, 2005 indicating the proper spelling of the last name of the first named inventor; (2) copy of Notification of Missing Requirements dated February 16, 2006 indication the proper spelling of the last name of the first named inventor; (3) copy of the Executed Declaration showing that the first inventor signed his last name as Elmqvist; and (4) copy of the first page of the WIPO Publication, WO2004/065070 A1, indicating the proper spelling of the last name of the first named inventor.

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LH/jj

Respectfully submitted,

  
Leonard Holtz  
Reg. No. 22,974

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<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		<b>ATTORNEY'S DOCKET NUMBER 05454/LH</b>
INTERNATIONAL APPLICATION NO. <b>PCT/SE2004/000086</b>	INTERNATIONAL FILING DATE <b>23 JANUARY 2004</b>	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)
PRIORITY DATE CLAIMED <b>23 JANUARY 2003</b>		
TITLE OF INVENTION <b>PNEUMATIC POWER TOOL WITH ADJUSTABLE EXHAUST AIR OUTLET DEFLECTOR</b>		
APPLICANT(S) FOR DO/EO/US <b>Karl Stefan ELMQVIST; Mikael John NORDSTROM &amp; Torbjorn Gunnar WALHEIM</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))           <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul> </p> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).           <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ul> </p> <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))           <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ul> </p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
Items 11 to 20 below concern document(s) or information included:		
<p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A preliminary amendment.</p> <p>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input checked="" type="checkbox"/> Other items or information:</p>		

**Express Mail Label No. EV 720 476 711 US****Date of Deposit: July 20, 2005**

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above with sufficient postage, and is addressed to the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450

Int. Search Report; 08A; 1 sheet formal drawing (Figs. 1-2).


 Barbara Villani

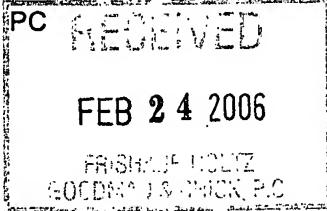


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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/542,871	Karl Stefan Elmquist	05454/LH
INTERNATIONAL APPLICATION NO.		
PCT/SE04/00086		
I.A. FILING DATE	PRIORITY DATE	
01/23/2004	01/23/2003	
CONFIRMATION NO. 8391		
371 FORMALITIES LETTER		
 *OC000000018047226* <span style="float: right;">4/16/06</span>		

Date Mailed: 02/16/2006



### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/20/2005
- Copy of the International Search Report filed on 07/20/2005
- Copy of IPE Report filed on 07/20/2005
- Preliminary Amendments filed on 07/20/2005
- Information Disclosure Statements filed on 07/20/2005
- Request for Immediate Examination filed on 07/20/2005
- U.S. Basic National Fees filed on 07/20/2005
- Assignee Statement for PGPUB filed on 07/20/2005
- Priority Documents filed on 07/20/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

## APPLICATION FOR UNITED STATES LETTERS PATENT

SEP 11 2006  
PCT Declaration and Power of Attorney (35 U.S.C. 371(c)(4))  
PCT Application - United States Designated Office

As a below-named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## PNEUMATIC POWER TOOL WITH ADJUSTABLE EXHAUST AIR OUTLET DEFLECTOR.

described and claimed in International Application number PCT/SE2004/000086 filed January 23, 2004 and, if it was amended, as amended on

I have reviewed and understand the contents of said specification, including claims.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56.

I claim priority benefits under 35 USC §119 of: (i) any foreign application(s) for patent or inventor's certificate listed below; or (ii) any United States provisional application(s) listed below; and have also identified below any foreign application(s) for patent or inventor's certificate, or PCT international application having a filing date before that of the application(s) on which priority is claimed.

COUNTRY	APPLICATION NUMBER	DATE (day, month, year)	PRIORITY CLAIMED
Sweden	0300153-4	23 JAN 2003	yes <input checked="" type="checkbox"/> no _____
			yes _____ no _____

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I appoint the attorneys associated with CUSTOMER NUMBER 01933 to prosecute this application and to transact all business in the U.S. Patent & Trademark Office connected therewith including: Leonard Holtz, Reg. No. 22,974; Herbert Goodman, Reg. No. 17,081; Marshall J. Chick, Reg. No. 26,853; Richard S. Barth, Reg. No. 28,180; Douglas Holtz, Reg. No. 33,902; and Robert P. Michal, Reg. No. 35,614.

CORRESPONDENCE AND CALLS TO: FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C.  
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## INVENTOR: SIGNATURE

## DATE

## RESIDENCE AND POST OFFICE ADDRESS

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Type: Torbjörn Gunnar WALHEIM	Citizen of: Sweden	

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(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
5 August 2004 (05.08.2004)

PCT

(10) International Publication Number  
WO 2004/065070 A1

(51) International Patent Classification<sup>7</sup>: B25F 5/00 (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(21) International Application Number: PCT/SE2004/000086

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(25) Filing Language: English

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(30) Priority Data: 0300153-4 23 January 2003 (23.01.2003) SE

(71) Applicant (for all designated States except US): ATLAS COPCO TOOLS AB [SE/SE]; S-105 23 Stockholm (SE).

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(74) Agent: PANTZAR, Tord; c/o Atlas Copco Tools AB, S-105 23 Stockholm (SE).

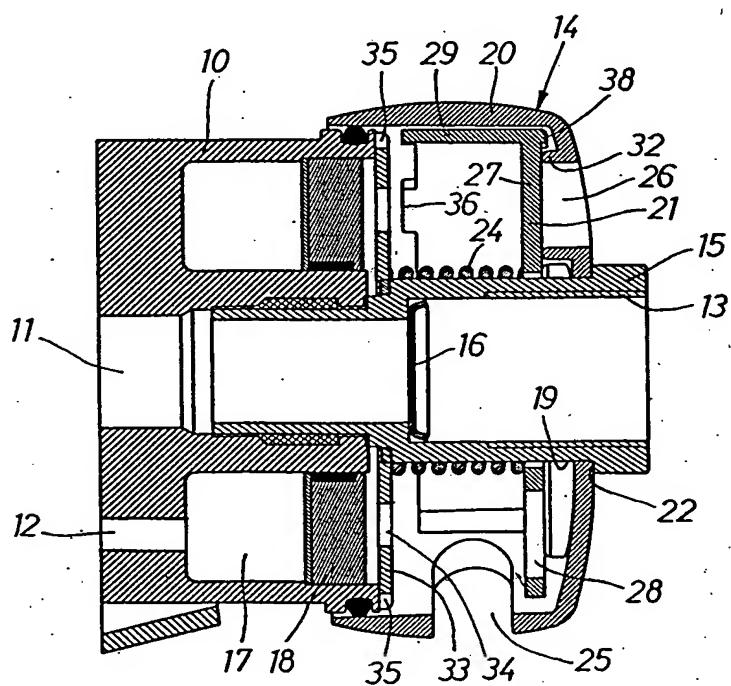
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: PNEUMATIC POWER TOOL WITH ADJUSTABLE EXHAUST AIR OUTLET DEFLECTOR



(57) Abstract: A pneumatic power tool comprises a housing (10), a motor, a pressure air inlet passage (11,15), an exhaust air outlet passage (12,17), and an exhaust air outlet flow deflector (14) including an outlet piece (20) with radial as well as axial outlet openings (25, 26) and a valve element (21) with radial as well as axial apertures (30, 28), wherein the outlet piece (20) and the valve element (21) are rotatable relative to the housing (10) as well as to each other to bring alternatively a radial opening (25) of the outlet piece (20) into or out of alignment with a radial aperture (30) of the valve element (21), and at the same time bring the axial apertures (28) of the valve element (21) out of or into alignment with the openings (26) of the outlet piece (20), thereby shifting the exhaust outlet flow direction as desired between a radial direction and an axial direction.

WO 2004/065070 A1